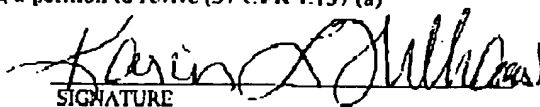


FORM PTO 1590 (REV. 12/2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 2051/113 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unassigned <b>10/565878</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			
INTERNATIONAL APPLICATION NO. PCT/EP2004/008193	INTERNATIONAL FILING DATE 22 July 2004	PRIORITY DATE CLAIMED 22 July 2003	
TITLE OF INVENTION DATA RECORDING DEVICE FOR DATA PROCESSING UNITS			
APPLICANT(S) FOR DO/EO/US: FRÖJLICH, Bernd; HOCHSTRATE, Jan; BACH, Gunnar			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: An English language translation of Amendments to the specification made under Article 34			

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U.S. APPLICATION NO. <b>10/565878</b>		INTERNATIONAL APPLICATION NO. PCT/EP2004/008193		ATTORNEY'S DOCKET NUMBER 2051/111	
The following fees have been submitted:				CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee .....\$300.00				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....\$100.00 All other situations .....\$200.00				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....\$100.00 International Search Report prepared and provided to the Office .....\$400.00 All other situations .....\$500.00				\$ 400.00	
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$ 900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or Fraction thereof (round up to a whole number)	Rate		
35 - 100 =	0 /50 =	0	x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 - 20 =	0	x \$50.00	\$	
Independent claims	1 - 3	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1030.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ -515.00	
<b>SUBTOTAL =</b>				<b>\$ 515.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 515.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 515.00</b>	
				Amount to be refunded:	\$
				charged:	\$ 515.00
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-1047</u> in the amount of <u>\$515.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1047</u> . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Maycr & Williams, PC 251 North Avenue West, 2 <sup>nd</sup> Floor Westfield, NJ 07090				 SIGNATURE	
Tel.: 908-518-7700 Fax: 908-518-7795				Karin L. Williams NAME: _____ 36,721 REGISTRATION NUMBER	

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# CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Bernd Frohlich et al.

PC/PD Docket No. 2051/113 JAN 2006

Application No.  
Unassigned  
**10/565878**

Filing Date  
07/22/2004 (Intl)

Examiner  
Unassigned

Customer No.  
27774

Group Art Unit  
Unassigned

Invention: DATA RECORDING DEVICE FOR DATA PROCESSING UNITS

I hereby certify that the following correspondence:

New U.S. Patent Application Filed Under 35 USC 371

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

01/23/2006

(Date)

Marjorie Scariati

(Typed or Printed Name of Person Mailing Correspondence)

*Marjorie Scariati*  
(Signature of Person Mailing Correspondence)

ED 898385035 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

IAP20 Rec'd PCT/PTO 23 JAN 2006

Docket: 2051/113

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

Applicant: Bernd Fröhlich et al.

U.S. Appln No.: Unassigned

Int'l Filing Date: 07/22/2004

Int'l Appln No.: PCT/EP2004/008193

For: DATA RECORDING DEVICE FOR DATA PROCESSING UNITS

Examiner: Unassigned

Group Art Unit: Unassigned

Confirmation No.: Unassigned

Docket No. : 2051/113

Commissioner for Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

**LETTER REGARDING SUBMISSION OF ENGLISH TRANSLATION**

Per the requirements of 37 CFR 1.52(d), filed herewith is a translation of the originally filed German language application into English, and accompanying Preliminary Amendment. The English translation was prepared by The Language Link of CT, and certification by Director Andreas F. Werner as to the accuracy of the translation is enclosed.

The Preliminary Amendment includes no new matter, and is filed only to make the specification, claims and abstract conform to U.S. practice. The English translation includes the specification pages (1 and 4a) and claims that were filed during the

10/565878

IAP20 Rec'd PCT/PTO 23 JAN 2006

Docket: 2051/113

International Phase. It is respectfully requested that the amended English translation be used as the copy for examination purposes in the Patent Office.

**FEES**

All fees that are due may be charged to the undersigned attorney's PTO Deposit

Account No. 50-1047.

Respectfully submitted:

by Karin L. Williams  
Karin L. Williams Reg. No. 36,721  
Mayer & Williams, PC  
251 North Avenue West  
Westfield, NJ 07090

Date 1/23/06  
Tel.: 908-518-7700  
Fax: 908-518-7795

**Certificate of Mailing By Express Mail**

I hereby certify that this document and any document referenced herein is being deposited with the US Postal Service as Express Mail Service to Addressee Under 37 C.F.R. 1.10, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 01/23/2006

Marjorie Scariati

(Printed Name of Person Mailing Correspondence)

Marjorie Scariati  
(Signature)

10/565878

# The Language Link of Connecticut

Translation, DTP and Foreign Language Typesetting

IAP20 Rec'd PCT/PTO 23 JAN 2006

I hereby certify to the best of my knowledge and ability that the following 14 page document "050289002\_with new pages.doc" is a true and accurate translation from German to English of the German document "WO 2005-010742.pdf" and the revised pages 1, 4a and new patent claims "050289002 New pages 1+2.doc" & "050289001 New Claims.doc".

*Andreas F. Werner* Jan 16 2006

Andreas F. Werner      Date  
Director of Translations  
The Language Link of CT

*Eric Greenwald* 01/16/06  
Notary Public      Date

**ERIC GREENWALD**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES SEP. 30, 2007